Incorporating iPads in a Primary Classroom to Enhance Learning Experiences

-Ann Bullar, Maria Childs, Jennifer Jackson

Notes are available: pdf’s for presentation and presenter notes:

bit.ly/primaryipadpres

bit.ly/primaryipadnotes

\*\*I downloaded these already but need to download the updated one though after the presentation\*\*

Ann & Maria are both grade 2 teachers in Mariemont (Cincinnati). The district is piloting class sets : iPads 1:1 for each student.

First activity with the students was to take a picture of themselves and their picture is their background for their own iPad. (Similar to our numbered backgrounds.)

Teach them how to shutdown apps at the end of the day.

“Endless uses for drill and practice but beyond that, collaboration, publishing, etc.”

\*Rule of thumb- plug it in when they notice it’s at 50%. (plus or minus)

Push on/off button and circle home button at same time for “image capture”

Kids sometimes bring their iPads to music/art and those teachers are using them actively as well.

Instead of having paper documentation for Parent-teacher conferences, they used each students’ iPads.

There is one “golden” iPad that all iPads are imaged from and synced to. Settings are identical on all iPads.

Kidsblog is set up to come to teachers first before it is published to the “world”.

There’s a new RAZ-Kids app. All information goes to your RAZ-Kids account like it would if they use the computer.

There is a rubric for evaluating apps: Look for this on the presentation pdf.

Kids held “reverse inservices” (Students as Teacher; Teachers as Learners) to train teachers in using apps – they had videos of the kids demonstrating each app. The kids were EXTREMELY proficient in manipulating and demonstrating the apps:

Apps: Story Kit – kids can create their own books, also using

Doodle buddy or create pics within story kit.

Paper Desk – (lite version for only 30 days) volume

discount price $1.99 per iPad. Similar to word, which

they are familiar with. Allows kids to type and store work- use this for writing journal, math journal, can take pictures, draw, type, email, upload to their FB and Twitter accounts.

GoogleEarth – obvious implications here

Montessori Crossword – ($0.99) making words instead of

magnet letters/ boards. Also has phonics lessons.

Hands-On Math Hundreds Chart – more than just a

hundreds chart

Quick Voice – Kids quickly and easily record voice memos –

title it themselves. “It’s super easy and when you’re

done you can listen to your expression.”

Red Laser (QR Codes) – book recommendations – they

create QR codes – (like the bar code). Then kids

scan the code with their iPad to find out what they

might like to read next. Also adults with

smartphones can scan and read student work.

Doodle Buddy – white board. Can use for vocabulary work

* maybe students would have to include each vocabulary word in their picture. Could draw pictures for math story problems – fractions – sharing work with other classes.

LifeCards – a postcard app. Use for reading

comprehension check after reading a book, postcards from American landmarks, etc.

\*\*These are not all of the apps that they have/use – just a sampling of ones they use a lot.\*\*

Financials:

Case: $15 each – now that iPads are traveling to art/music; they’re

thinking they might want a more durable case for next year

Stylus: a few dollars each

Apps - $550/ per homeroom = $22/ per iPad : use Volume

Purchasing Program through Apple – for auditing purchases

Powered USB hubs $25 each (We use 1-2 imaging iPads)

Storage units – recycle a laptop cart or $30 for shelving

Surge protectors – consider the number of iPads using the strip to

buy proper warranty protection. – Get surge protectors that have the grounded plug to the side so that all plugs can be

used.

Dongle for projecting

questions: Do the iPads have protective cases? *yes*

iPads in Maria’s room…are they locked?

How do you publish from the iPad? *Each iPad has a*

*designated email address – the students’ district email address. Work or images can be easily emailed to the teachers or the parents.*

Does each iPad have a designated email address?

*(See above)*

Free apps? *Not all – they picked apps and then listed the price and why wanted. All 2nd grades in both buildings share an account. So lots of collaboration between the teachers to determine which apps to purchase.*

I’m wondering: Could school supply money be used for apps or if

kids aren’t bringing a writing journal, could they

bring money for apps instead?

It seems there is a bigger expense initially to install

apps, but that wouldn’t be every year, as apps don’t expire, do they?

Ann told me afterward that the district is looking into a lease/ to own program so that costs for the district would be deferred because parents would take on the cost and eventually own the iPads.